

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012319\  
 Data File : P0053558.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 23 Jan 2019 21:46  
 Operator : SM/SJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 23 23:57:38 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0012319.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 23 12:54:56 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2  | ng/ml  | ng/ml     |
|-----------------------------|-----------------|-------|-------|----------|---------|--------|-----------|
| -----                       |                 |       |       |          |         |        |           |
| System Monitoring Compounds |                 |       |       |          |         |        |           |
| 1)                          | SA Tetrachlo... | 4.127 | 3.180 | 36764587 | 5394355 | 38.094 | 26.359 #  |
| 2)                          | SA Decachlor... | 9.546 | 7.803 | 20366092 | 5840550 | 27.336 | 27.684    |
|                             |                 |       |       |          |         |        |           |
| Target Compounds            |                 |       |       |          |         |        |           |
| 7)                          | L1 AR-1016-5    | 0.000 | 4.583 | 0        | 868603  | N.D.   | 136.705 # |
| 9)                          | L2 AR-1221-2    | 4.424 | 0.000 | 425369   | 0       | 54.130 | N.D. #    |
| 15)                         | L3 AR-1232-5    | 0.000 | 4.583 | 0        | 868603  | N.D.   | 311.619 # |
| 20)                         | L4 AR-1242-5    | 6.150 | 4.912 | 41783    | 426437  | 2.305  | 61.120 #  |
| 24)                         | L5 AR-1248-4    | 6.133 | 4.583 | 135375   | 868603  | 4.428  | 98.379 #  |
| 25)                         | L5 AR-1248-5    | 6.150 | 4.912 | 41783    | 426437  | 1.415  | 46.780 #  |
| 26)                         | L6 AR-1254-1    | 6.109 | 4.912 | 2842780  | 426437  | 89.921 | 28.746 #  |
| 28)                         | L6 AR-1254-3    | 6.712 | 0.000 | 1002371  | 0       | 19.234 | N.D. #    |
| 29)                         | L6 AR-1254-4    | 6.923 | 0.000 | 39935    | 0       | 0.988  | N.D. #    |
| 31)                         | L7 AR-1260-1    | 6.895 | 0.000 | 338875   | 0       | 10.251 | N.D. #    |
| -----                       |                 |       |       |          |         |        |           |

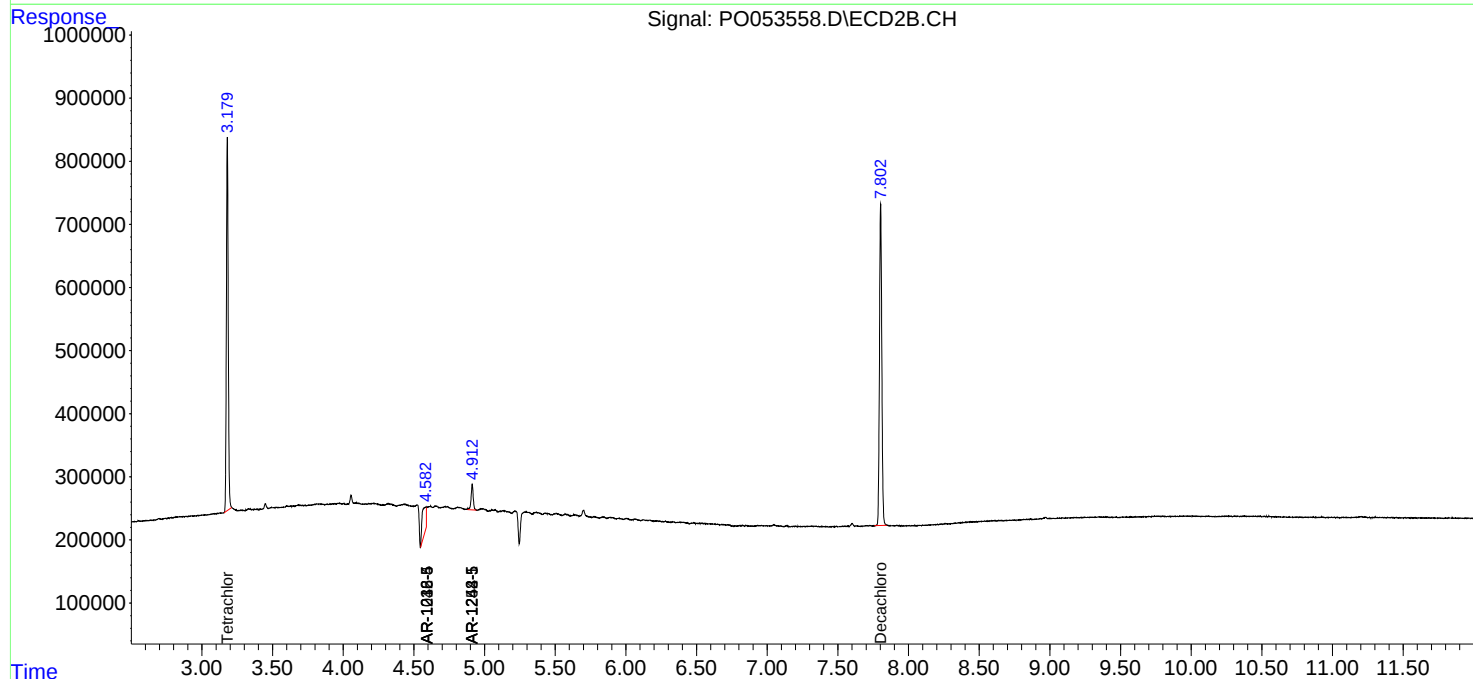
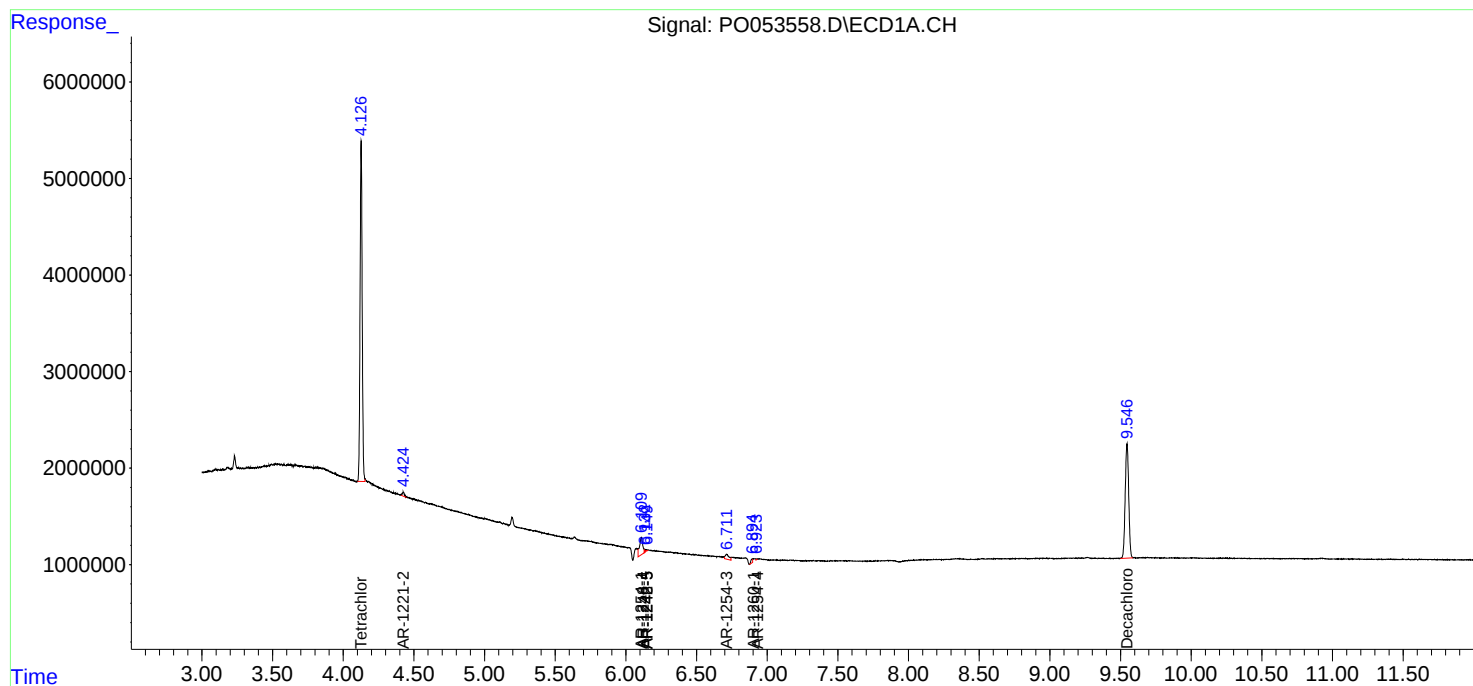
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

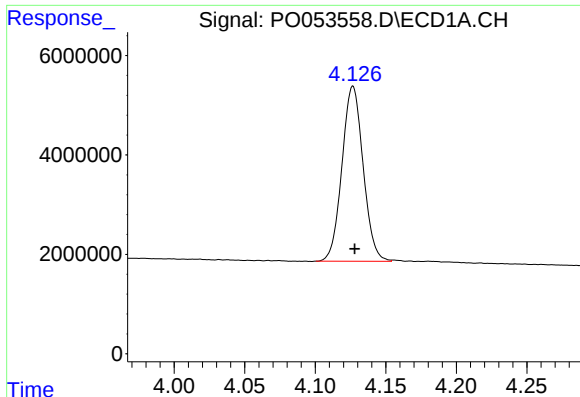
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012319\  
Data File : P0053558.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 23 Jan 2019 21:46  
Operator : SM/SJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

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Integration File signal 2: autoint2.e  
Quant Time: Jan 23 23:57:38 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0012319.M  
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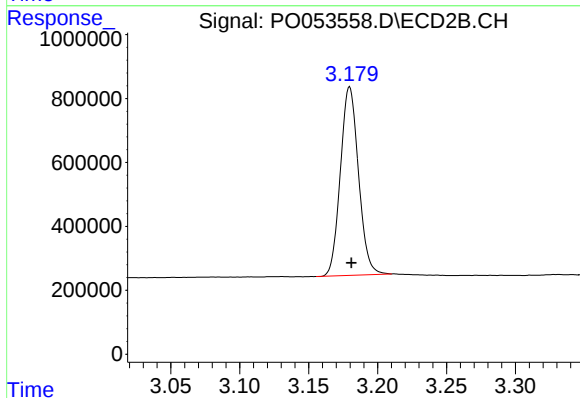




#1 Tetrachloro-m-xylene

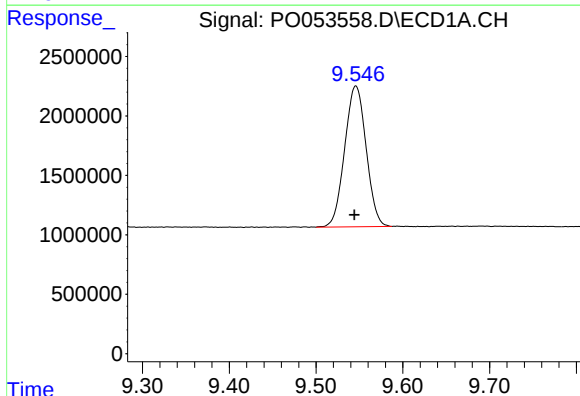
R.T.: 4.127 min  
Delta R.T.: -0.001 min  
Response: 36764587  
Conc: 38.09 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



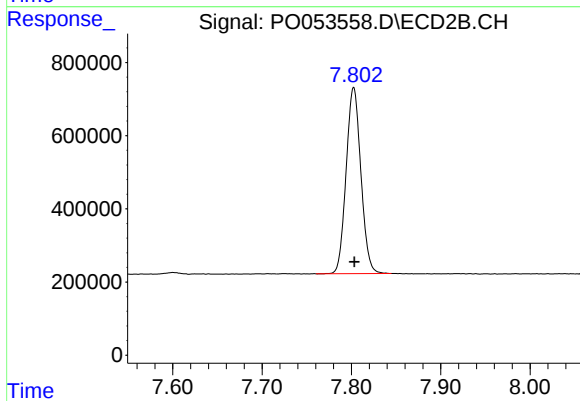
#1 Tetrachloro-m-xylene

R.T.: 3.180 min  
Delta R.T.: -0.001 min  
Response: 5394355  
Conc: 26.36 ng/ml



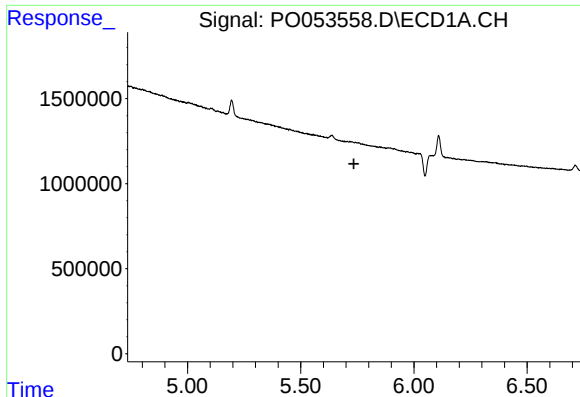
#2 Decachlorobiphenyl

R.T.: 9.546 min  
Delta R.T.: 0.002 min  
Response: 20366092  
Conc: 27.34 ng/ml



#2 Decachlorobiphenyl

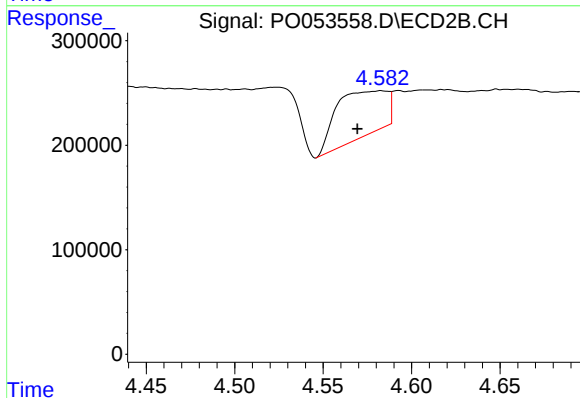
R.T.: 7.803 min  
Delta R.T.: 0.000 min  
Response: 5840550  
Conc: 27.68 ng/ml



#7 AR-1016-5

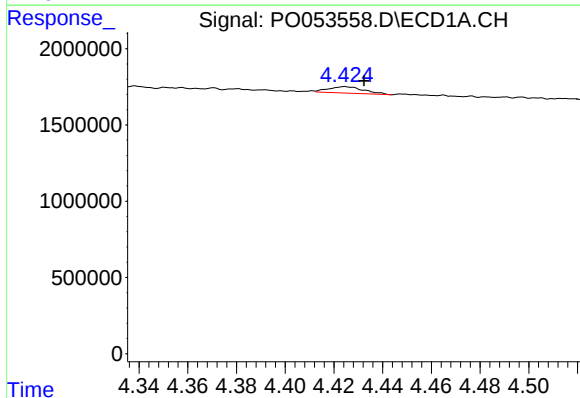
R.T.: 0.000 min  
Exp R.T.: 5.735 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



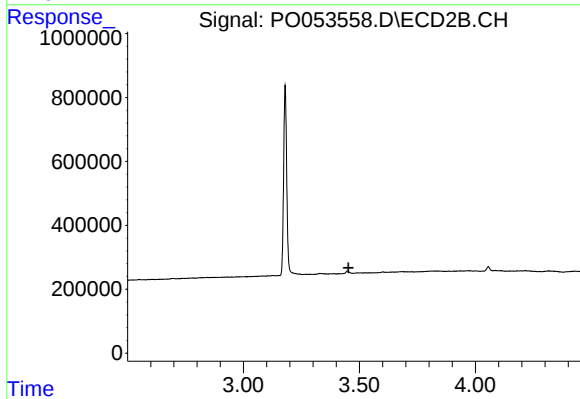
#7 AR-1016-5

R.T.: 4.583 min  
Delta R.T.: 0.013 min  
Response: 868603  
Conc: 136.71 ng/ml



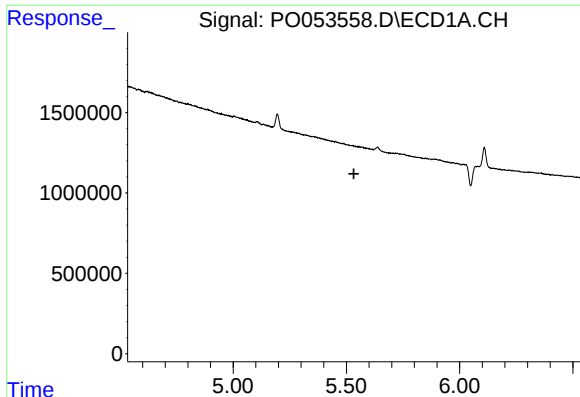
#9 AR-1221-2

R.T.: 4.424 min  
Delta R.T.: -0.008 min  
Response: 425369  
Conc: 54.13 ng/ml



#9 AR-1221-2

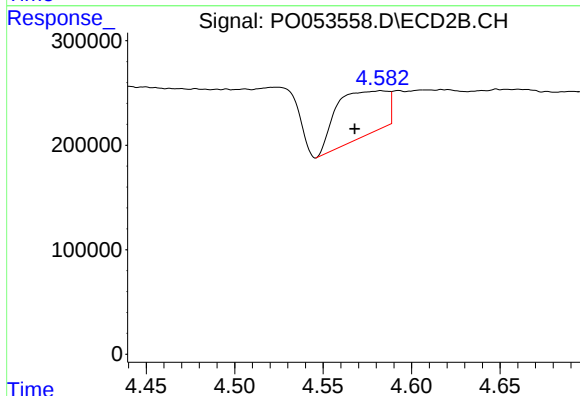
R.T.: 0.000 min  
Exp R.T.: 3.453 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

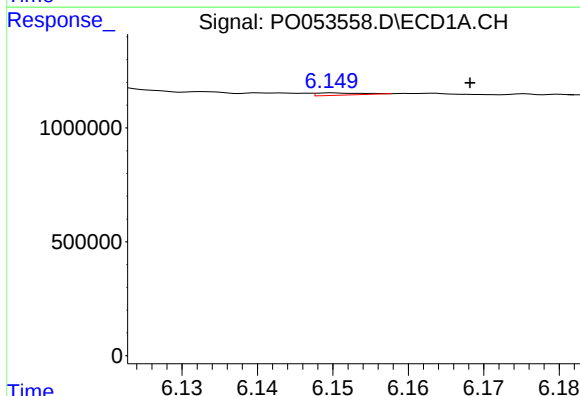
R.T.: 0.000 min  
Exp R.T.: 5.533 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



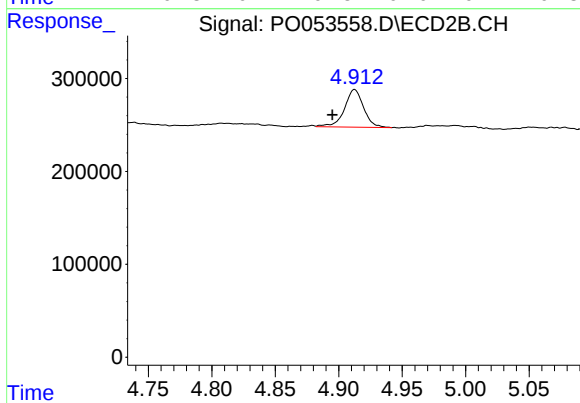
#15 AR-1232-5

R.T.: 4.583 min  
Delta R.T.: 0.015 min  
Response: 868603  
Conc: 311.62 ng/ml



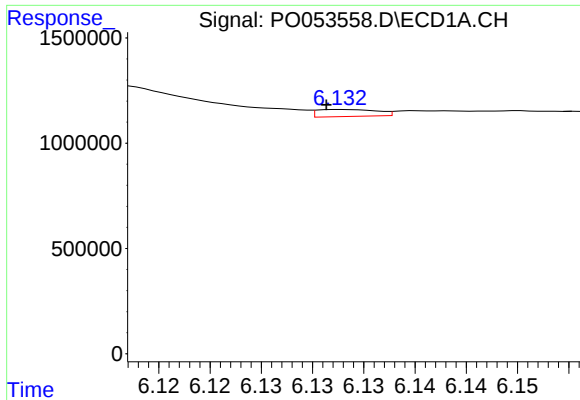
#20 AR-1242-5

R.T.: 6.150 min  
Delta R.T.: -0.018 min  
Response: 41783  
Conc: 2.31 ng/ml



#20 AR-1242-5

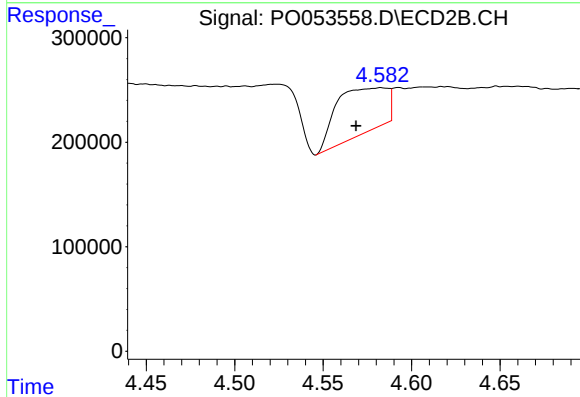
R.T.: 4.912 min  
Delta R.T.: 0.017 min  
Response: 426437  
Conc: 61.12 ng/ml



#24 AR-1248-4

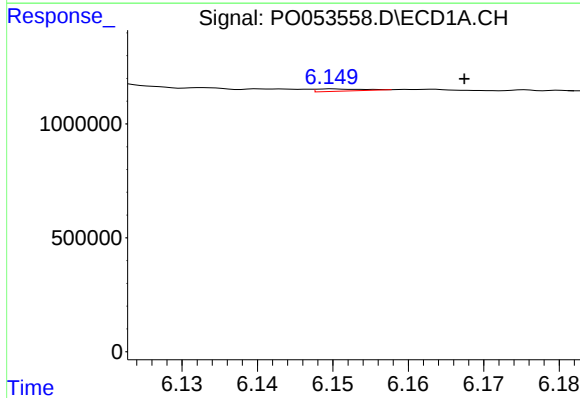
R.T.: 6.133 min  
Delta R.T.: 0.002 min  
Response: 135375  
Conc: 4.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



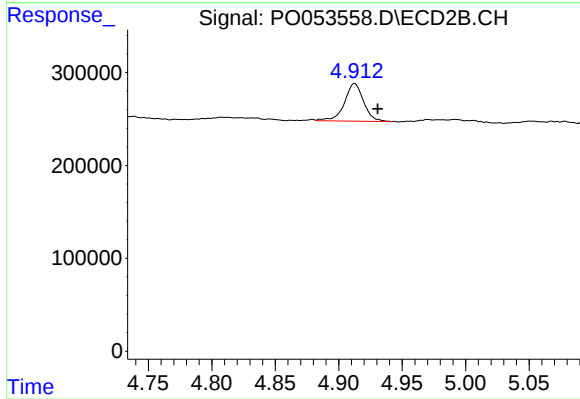
#24 AR-1248-4

R.T.: 4.583 min  
Delta R.T.: 0.014 min  
Response: 868603  
Conc: 98.38 ng/ml



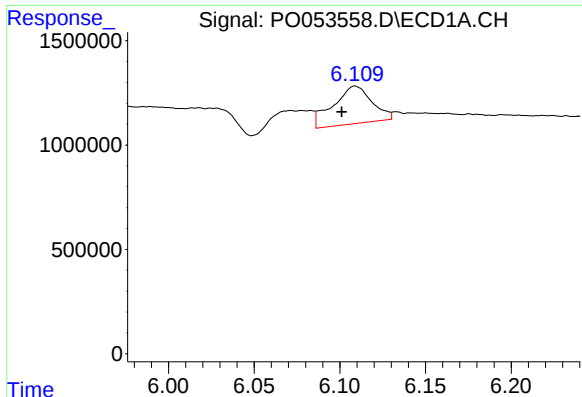
#25 AR-1248-5

R.T.: 6.150 min  
Delta R.T.: -0.017 min  
Response: 41783  
Conc: 1.42 ng/ml



#25 AR-1248-5

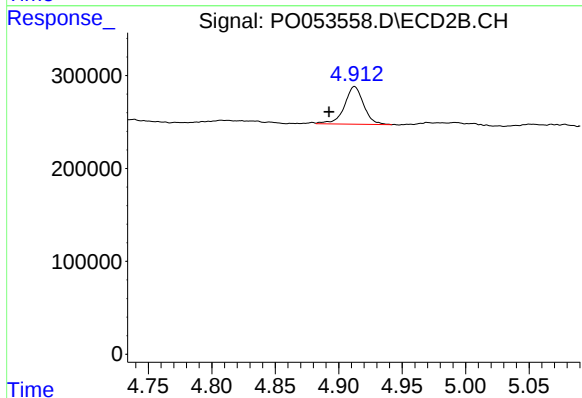
R.T.: 4.912 min  
Delta R.T.: -0.018 min  
Response: 426437  
Conc: 46.78 ng/ml



#26 AR-1254-1

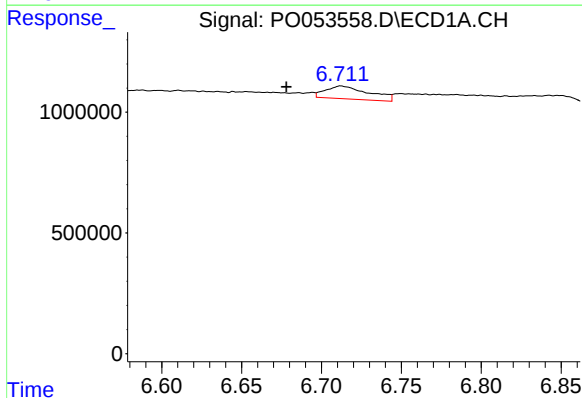
R.T.: 6.109 min  
Delta R.T.: 0.008 min  
Response: 2842780  
Conc: 89.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



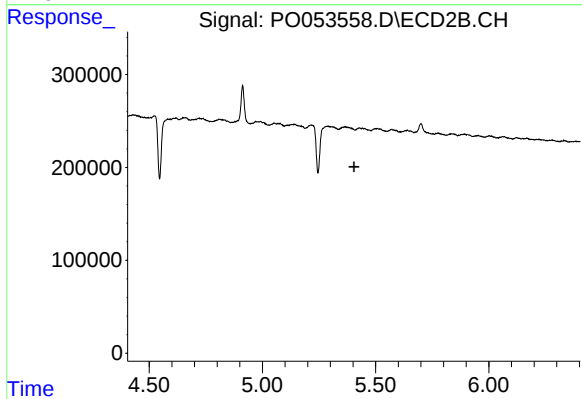
#26 AR-1254-1

R.T.: 4.912 min  
Delta R.T.: 0.020 min  
Response: 426437  
Conc: 28.75 ng/ml



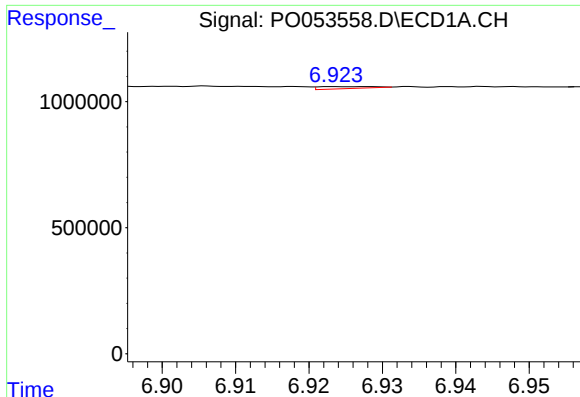
#28 AR-1254-3

R.T.: 6.712 min  
Delta R.T.: 0.034 min  
Response: 1002371  
Conc: 19.23 ng/ml



#28 AR-1254-3

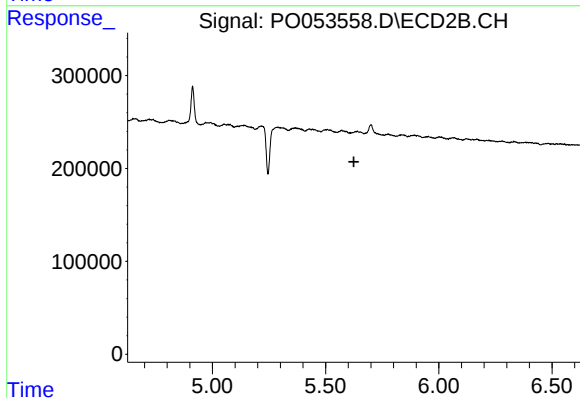
R.T.: 0.000 min  
Exp R.T. : 5.404 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

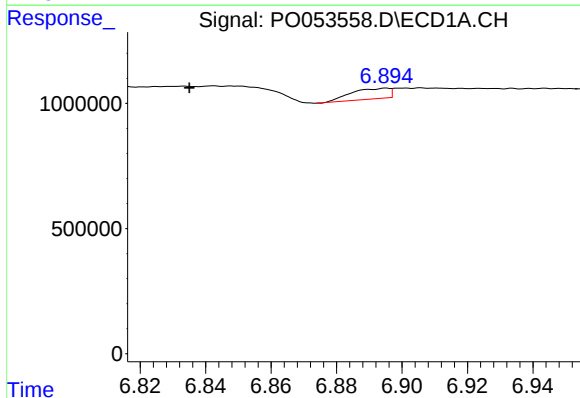
R.T.: 6.923 min  
Delta R.T.: -0.037 min  
Response: 39935  
Conc: 0.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



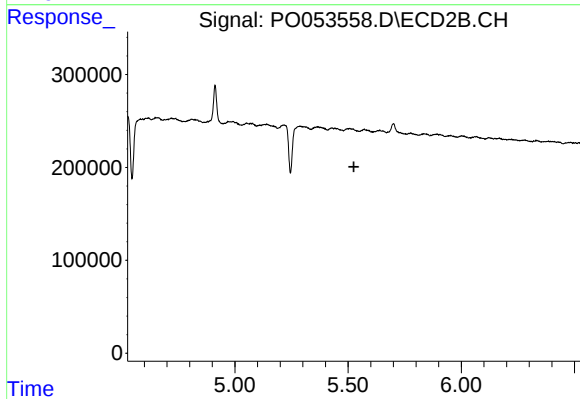
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 5.625 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

R.T.: 6.895 min  
Delta R.T.: 0.060 min  
Response: 338875  
Conc: 10.25 ng/ml



#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 5.526 min  
Response: 0  
Conc: N.D.